R E P O R T R E S U M E S

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BIBLIOGRAPHY OF SCIENCE COURSES OF STUDY AND TEXTBOOKS FOR GRADES 7-12.

NATIONAL SCIENCE TEACHERS ASSN., WASHINGTON, D.C.

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BIBLIOGRAPHIC INFORMATION PERTAINING TO CURRENT BOOKS AND RECENTLY PREPARED COURSES OF STUDY FOR SCIENCE IN GRADES 7 THROUGH 12 COMPOSE THE TWO DIVISIONS OF THE VOLUME. APPROXIMATELY 120 COURSES OF STUDY FOR JUNIOR AND SENIOR HIGH SCHOOL SCIENCE ARE LISTED. ALL HAVE BEEN PREPARED SINCE 1960, AND ALL ARE AVAILABLE FROM STATE OR LOCAL SCHOOL UNITS IN THE UNITED STATES. EACH ENTRY INCLUDES THE TITLE, COST, SOURCE OF COPIES, AND THE GRADE LEVEL OR ACADEMIC SUBJECT FOR WHICH IT WAS PREPARED. INFORMATION INCLUDED WAS SOLICITED FROM MEMBERS OF THE NATIONAL SCIENCE SUPERVISORS ASSOCIATION, ALL STATE DEPARTMENTS OF EDUCATION, AND SCHOOL SYSTEMS. THE TEXTBOOK SEGMENT OF THIS PUBLICATION INCLUDES MATERIAL FOR GENERAL SCIENCE AND COMPUTER SCIENCE, EARTH SCIENCE, BIOLOGY, CHEMISTRY, PHYSICAL SCIENCE, AND PHYSICS. IN ADDITION, THERE IS A LISTING OF PROGRAM MATERIALS, SCIENCE EXPERIMENTS, AND TEACHER REFERENCES. THIS DOCUMENT IS ALSO AVAILABLE FROM THE PUBLICATION SALES SECTION, NEA, 1201 SIXTEENTH ST. N.W., WASHINGTON, D.C. 20036, FOR $1.00. THE STOCK NUMBER IS 471-14296. (RS)

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BIBLIOGRAPHY

of

Science Courses of Study and Textbooks

Grades 7-12

1966

National Science Teachers Association

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BIBLIOGRAPHY OF SCIENCE COURSES OF STUDY AND TEXTBOOKS

For Grades 7 - 12

1966 Edition

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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FOREWORD

This bibliography continues the series of bibliographies of courses of study and textbooks in science begun in 1959 by the National Science Teachers Association. In this edition, the bibliographies have been organized by grade levels. Both courses of study and textbooks are included in each bibliography. Because grades 7 through 9 are separate divisions in some school systems or included in all or in part with either the elementary grades or the secondary grades in other systems, the courses of study and textbooks for these grades appear in both bibliographies. Thus, material for grades 7 through 9 is available in either bibliography.

The courses of study listed are those that were reported as being available for circulation beyond the school district or school system in which they were prepared. Information was requested from all members of the National Science Supervisors Association section of NSTA, from all state departments of education, and from school systems listed in the previous edition of the bibliography. State education departments were asked to provide names of persons in local school districts who might have appropriate materials, and these persons were also invited to submit material.

The books listed have been limited to textbooks, teacher reference material, books of experiments, and the publications of curriculum projects. Enrichment reading was not requested, though the difficulty of drawing a sharp line between a textbook and supplementary materials is becoming increasingly acute. Inquiries, and follow-up reminders if necessary, were sent to all publishers represented in the last edition of the bibliography, to all who advertise in The Science Teacher, and to all isted in Textbooks in Print as having science textbooks.

For both the courses of study and textbooks, the request specified material published after 1960. For further information about any of the entries, write directly to the address given in the bibliography. Many courses of study and textbooks are on display at the national convention of the National Science Teachers Association, and many publishers have booths at the regional NSTA meetings so that teachers may inspect and discuss their offerings. The book review pages in The Science Teacher and in Science and Children and the reviews in Science Books -- a Quarterly Review, published by the American Association for the Advancement of Science, also offer current information on new publications in science.

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LONG-RANGE COURSES OF STUDY

Grades K-12

State	Title	Grade	Date	Cost	Write to:
Idaho	Science Program for Idaho Falls Public Schools	K-12	1964	---	Mr. Richard Kay Consultant, Science and Math State House Boise, Idaho
Illinois	Lincolnwood Human Growth Outline	Prim. Intermed. Jr.High	1965	.50	A. W. Quinn Science Coordinator Lincolnwood Schools 6855 N. Crawford Lincolnwood, Illinois 60645
	Lincolnwood Science Guide	K-8	1965	1.00 1.50(bound)	"
Michigan	Science-- A Curriculum Guide	7-12	1965	1.00	Curriculum Division Lansing School Dist. 3426 S. Cedar St. Lansing, Mich. 48910
	Integrating Conservation into the Existing Curriculum of the Ann Arbor Public School System (K-12)	K-12	1964	1.25	Consultant in Conservation Ann Arbor Public Schs. 1220 Wells St. Ann Arbor, Mich.48104
New York	What Science Is	K-12	1961	.25	Publications Distribution Unit Finance Section State Education Dept. Albany, N. Y. 12224
	New York State teachers may secure copies through their local school administrator. Available to teachers only. Out of state schools may purchase single copies only at price indicated. Payable to New York State Education Dept. with order.				
North Dakota	Elementary Science Handbook	K-12	1961	1.50	Dept. of Public Instruction Bismarck, N.D. 58501
Pennsylvania	K-12 Tri-Cycle Science Curriculum, Experimental Edition	K-12	1965	---	Jack Lutz, Director of Curriculum and Instruction Plymouth-Whitemarsh School District Germantown Pike Plymouth Meeting, Pa. 19462

State	Title	Grade	Date	Cost	Write to:
Pennsylvania	Science In Action: A Guide for Teaching Science Topics. Included are: Measurement; Simple Machines; Geology; Force, Energy, & Power; Simple Plants and Animals; Insects and Spiders; Problems of Space Travel; Astronomy; Vertebrates; Meteorology; Ecology	1-9	1964	Free to State Residents	Irvin T. Edgar, Bureau of General & Academic Education, Dept. of Public Instruction, Harrisburg, Pennsylvania 17126
Wisconsin	Science Films and Filmstrips Lists	K-12	1965	.50	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisc. 53404
	JUNIOR HIGH SCHOOL				
	Grades 7-9, 8-12				
Alaska	Earth Science Curriculum Guide	9	1965	1.00	Ernest Presher Assistant Superintendent of Schools North Star Borough School District Fairbanks, Alaska 99701
California	A Guide for Teaching General Science 1-2, Grades 8-10	8-10	1963	3.00	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, California 92103
	A Guide for Teaching General Science 3	9	1961	1.00	" "
	A Guide for Teaching General Science 4	9	1964	2.00	" "
	Living Things: Guide for Teaching Science 8	8	1965	1.00	" "
	Guide for 8th Grade Science, Units A,B,C	8	1965	1.00	" "
Colorado	Junior High Science Curriculum Guide	7-9	1963	6.00	Jefferson County Public Schools Division of Instruction 1580 Yarrow St. Lakewood, Colo. 80215
	Life Science Guide	7	1965	2.50	" "

State	Title	Grade	Date	Cost	Write to:
Delaware	General Science	7-9	1965	2.75	Curriculum Service Center Wilmington Public Schools P. O. Box 869 Wilmington, Del.19899
Florida	7th Grade Science	7	1963	1.00	Robert H. Liston Coordinator of Science 1011 Gilmore St. Jacksonville, Fla. 32204
	8th Grade Science	8	1963	1.00	" "
	9th Grade Science	9	1963	1.00	" "
	Course of Study, Science	7	1961	1.50	William E. Beggs Science Supervisor Pinellas County Schs. P. O. Box 719 Clearwater, Florida
	Course of Study, Science	9	1961	1.50	" "
	Aids in Science for the Slow Learner	7-9	1965	1.00	" "
	Science 7 (ITV Teacher's Guide)	7	1965	1.00	Stewart P. Darrow Science Supervisor Administration Bldg. 1410 N. E. 2nd Ave. Miami, Fla. 33132
Indiana	Science Fair Bulletin (Outline of Procedures for a Local Fair)	7-12	1965	---	Donald R. Winslow Head, Science Dept. Division of University Schools Bloomington, Ind.47405
	Revision of Junior High School General Science	7-9	1964	---	" "
	General Science Guide	8	1963	1.50	Carl E. Johnson Science Supervisor 210 E. Columbus Dr. East Chicago, Indiana

State	Title	Grade	Date	Cost	Write to:
Iowa	Physics for Iowa Schools	7-8	1966	---	State Department of Public Instruction State Office Bldg. Des Moines, Iowa
	Chemistry for Iowa Schools	7-8	1965	---	" "
	Junior High Science	7-8	1966	---	" "
Michigan	Open-Ended Laboratory-Centered Science for Grades 7-9	7-9	1965	Free	Bob R. Sternberg Educational Consultant, NDEA Title III - Science Michigan Department of Education Lansing, Mich.48902
	Out-of-state distribution limited to libraries, system-wide administrators, curriculum coordinators and science coordinators.				
Mississippi	General Science	7	1966	Free (Single copies)	R. C. Roberts Supervisor of Science State Dept. of Education Jackson, Miss.
	Earth, Space, and Life Science	8	1966	"	" "
	Physical Science	9	1966	"	" "
	Requests for copies will be filed and copies sent when available.				
New Hampshire	Science Program: Grades 7-8	7-8	1966 Spring	n.c.	Howard Wagner Director, Science Education Dept. of Education Concord, N.H. 03301
New Jersey	General Science	7-9	1965	1.00	Robert Gorton Science Coordinator High School New Providence, N.J. 07974
New Mexico	General Science Lab Manual	9	1963	---	A. C. Pruett Director of Instruction Hobbs, New Mexico
	Jal High School Course of Study for Science	9-12	1965	---	Cal Trice, Acting Supt. Jal Public Schools Jal, New Mexico

State	Title	Grade	Date	Cost	Write to:
North Dakota	Minimum Science Equipment Inventory	Sec.	1962	.50	Department of Public Instruction Bismarck, N.D. 58501
Ohio	Visual Aids Handbook (Planographed)	---	1961	3.50*	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
	*Remittance should accompany order.				
West Virginia	Science . . . A Source Book on Recent Curriculum Improvement Projects	10-12	1965	*	Gene A. Maguran, Sr. Dept. of Education Charleston, W. Va. 25305
	*Gratis on official letterhead as long as supply lasts.				
Wisconsin	Instructional Guide for the Teaching of Science - Primary through Senior High - Senior High Edition	10-12	1966	n.c.	Roger F. Bauer Wausau District Public Schools 1400 W. Stewart Ave. Wausau, Wis. 54401

State	Title	Grade	Date	Cost	Write to:
North Carolina	Science-Grades 7-9	7-9	1964	1.50	Director of Publications Department of Public Instruction Raleigh, N.C. 27601
North Dakota	A Course of Study and a Guide for Teachers of Life Science	7	1963	1.50	Department of Public Instruction Bismarck, N.D.58501
	A Course of Study and a Guide for Teachers of Earth Science	8	1963	1.50	" "
	Elementary Science Source Book, Vol. I	7-12	1963	1.00	" "
	Elementary Science Source Book, Vol. II	8	1963	1.00	" "
	A Teacher's Guide to Geologic Features	8-12	1963	1.00	" "
Ohio	Chemistry I and II	9	1961 -62	1.00	Arthur J. Knape Board of Education 1470 Warren Road Lakewood, Ohio 44107
	Earth Science	9	1963	5.00	" "
	Science and Health	8	1961	4.50*	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
	Science and Health, Basic Program	7-8	1964	4.50*	" "
	*Remittance should accompany order.				
Oregon	Science, General Guide	7	1965	1.50	George E. Russell Curriculum Director School District 48 Beaverton, Ore. 97005
	Science, General Guide	8	1965	3.00	" "
	Science, General Guide	9	1965	1.50	" "
Pennsylvania	Earth and Space Guide Secondary	7-12	1963	Free to State Residents	Irvin T. Edgar Bureau of General and Academic Education Dept. of Public Instruction Harrisburg, Pa. 17126

State	Title	Grade	Date	Cost	Write to:
South Carolina	Guide for the Teaching of Science	7-12	1962	1.00	Albert H. H. Dorsey Science Supervisor 801-B Rutledge Bldg. 1429 Senate St. Columbia, S.C. 29201
Virginia	Suggested Outlines in Science, Grades 8-9	8-9	1962	n.c.	Franklin D. Kizer Supervisor of Science Dept. of Education Richmond, Va. 23216
	Laboratory Experiences for Junior High School	8	1963	3.00	Director of Instruction Arlington County Schs. Arlington, Va. 22210
	Laboratory Experiences for Earth and Space Science	9	1965	3.50	" "
West Virginia	Science...A Source Book for Junior High School Teachers	7-9	1963	*	Gene A. Maguran, Sr. Dept. of Education Charleston,W.Va.25305
	Earth Science...A Handbook on the Geology of West Virginia	7-12	1964	*	" "
	*Gratis on official letterhead as long as supply lasts.				
Wisconsin	BSCS Yellow Notes	9-10	1965	1.00	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisc. 53404
	Junior High School Units: Wisconsin Glaciation, Topographic Maps	7	1965	.50	" "
	Instructional Guide for the Teaching of Science--Primary through Senior High - Junior High Edition	7-9	1966	n.c.	Roger F. Bauer Wausau District Public Schools 1400 W. Stewart Ave. Wausau, Wisc. 54401

BIOLOGICAL SCIENCES

Grades 9-12

State	Title	Grade	Date	Cost	Write to:
California	Guide for Physiology 1-2	12	1965	3.00	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, Calif. 92103
Delaware	Biology	10	1964	2.75	Curriculum Service Center Wilmington Public Schs. P. O. Box 839 Wilmington, Del. 19899
Florida	Molecules Make the Man (ITV Teacher's Guide)	10	1965	1.00	Stewart P. Darrow Science Supervisor Administration Bldg. 1410 N.E. 2nd Ave. Miami, Fla. 33132
	Advanced Biology Course of Study and Lab Guide	11-12	1965	.75	" "
	Developmental Biology *Student Text **Teacher's Manual	10	1966	2.00* 1.00**	" "
Idaho	Selected Demonstrations and Activities for High School Biology	9-12	1964	3.00	Richard Kay Consultant, Science and Math State House Boise, Idaho
New Jersey	Biology	10	1965	1.00	Robert Gorton Science Coordinator High School New Providence, N.J. 07974
	Advanced Biology (Human Physiology)	12	1961	1.00	" "

State	Title	Grade	Date	Cost	Write to:
New York	Consumer Biology	10	1965	.50	Charles Foster F. D. Roosevelt High School Hyde Park, N.Y.12538
Pennsylvania	Advanced Biology Guide	12	1964	Free to State Residents	Irvin T. Edgar Bureau of General and Academic Education Department of Public Instruction Harrisburg, Pa. 17126
Virginia	Biology Laboratory Guide	10-12	1964	3.50	Director of Instruction Arlington County Schs. Arlington, Va. 22210

PHYSICAL SCIENCES

Grades 9-12

California	Guide for Advanced Chemistry 1-2	11	1965	.75	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, Calif.92103
	Adpt. of Chem Study Laboratory Procedures for Semi Micro Techniques	11	1964	.10	" "
	12th Grade, Guide for Teaching Honors Physics	12	1964 Rev.	.60	" "
Delaware	Physics	10-12 Elective	1965	2.75	Curriculum Service Center Wilmington Public Schs P. O. Box 869 Wilmington, Delaware 19899
	Chemistry	11	1965	2.75	" "
Indiana	Physics Guide	11	1963	1.50	Carl E. Johnson Science Supervisor 210 E. Columbus Dr. East Chicago, Ind.

State	Title	Grade	Date	Cost	Write to:
Maryland	Senior High School Curriculum Guide: Chemistry	10-11	1961	5.00	G. Alfred Helwig Director of Curriculum & Supervisory Services Board of Education Aigburth Manor Towson, Md. 21204
	Laboratory Manual to Accompany Senior High School Curriculum Guide: Chemistry	10-11	*	*	" "
	Senior High School Curriculum Guide: General Physical Science	11-12	1963*	*	" "
	*In preparation - price undetermined				
	*Revised edition in preparation - price undetermined				
North Dakota	An Introduction to Physical Science for the 9th Grade -- Course Outline and Teacher's Guide	9	1964	5.00	Department of Public Instruction Bismarck, N.D. 58501
	Guide for Laboratory Procedures	9-12	1962	.35	" "
Ohio	Technical Physics	12	1962	2.50	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
Oregon	Lab Exercises in Biochemistry	11-12	1962	2.50	Gene Doty Chairman, Science Dept. Hillsboro High School Hillsboro, Ore.97123
	Integration of PSSC-CBA with NSF Grant	11-12	1964	1.25 each*	Donald Stotler Science Supervisor Portland Public Schs. 631 N.E. Clackamas St. Portland, Ore. 97232
	*Teachers Guide and Students Gwide				
	NSF Grant: Integration of PSSC-CHEMS	11-12	1964	1.25* each	Donald Stotler Science Supervisor Portland Public Schs. 631 N.E. Clackamas St. Portland, Ore. 97232
	*Teacher Guide and Student Guide				

VIII. MISCELLANEOUS

State	Title	Grade	Date	Cost	Write to:
California	Guide to Laboratory Practices and Safety	11	1963	.85	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, California 92103
	Science Curriculum Development in the Secondary Schools	K-12	1965	.50	State Department of Education Bureau of Textbooks 721 Capitol Mall Sacramento, Calif. 95814
New Jersey	Science Seminar (Advanced Student-All Science)	12	1965	1.00	R. E. Matthew Chairman, Science Dept. West Morris Regional High School Chester, New Jersey
New York	Astronomy Curriculum Teachers Manual	---	1963	3.50*	Office of Supt. School District Box 270 Niagara Falls, N.Y. 14302
	Astronomy Course No. 2 (outline)	---	1963	1.00*	" "
	General Planetarium Program and Technical Information:			4.60* for set (sold as set only)	" "

Concepts of Astronomical Chronology - 1962
Lecture No. 11-Mars-Planet of Mystery - 1962
Mars-Planet of Mystery (Instrument Calibration) - 1962
Planetarium Astronomy - 1962
Course No. 1 (Adult) - Man and the Universe - 1962
Greatest Story Ever Told (Xmas) Calibration - 1963
Alignment and Calibration of Small Equatorial Telescopes - 1962
Celestial Observation in the Basic Astronomy Course - 1963
Fine Adjustment and Calibration of the Spitz Model A-3P - 1962
Interpretations of Ephemeris and Graphic Timetable Data Particularly Suited to the Planetarium - 1962

(*full payment must accompany all orders and checks made payable to School District of Niagara Falls, N. Y.)

State	Title	Grade	Date	Cost	Write to:
New York	General Science Course Outline	7	1961	1.00	Office of Superintendent School District Box 270 Niagara Falls, N.Y. 14302
	General Science Course Outline	8	1961	1.00	" "
	General Science Demonstrations	7-9	1962	2.00	" "
	General Science Course Outline	9	1961	1.50	" "
	Quantum Theory with Hydrogen Spectrum	---	1963	.50	" "
	Full payment must accompany order. Make checks payable to School District of Niagara Falls, New York.				
	Chemistry Handbook	9-12	1962	1.50	Publications Distribution Unit Finance Section State Education Dept. Albany, N.Y. 12224
	Earth Science Handbook	9-12	1961	1.00	" "
	Nuclear Survival	7-12	1961	.25	" "
	Science Equipment and Supply Inventory	9-12	1963	.50	" "
	New York State teachers may secure copies through their local administrator. Available to teachers only. Out of state schools may purchase single copies only at price indicated. Payable to New York State Education Department with order.				
	Science--Grade 9	9	1961	3.00	Robert M. Vincent Instructional Materials Center 820 Hempstead Turnpike Franklin Square, N.Y. 11010
	Ideas & Techniques 8th Grade-General Science	8	1965	3.00	" "
	7th Grade- " "	7	1964	3.00	" "

TEXTBOOKS IN SCIENCE

JUNIOR HIGH

Grades 7-9

1. Ames, Maurice U.; Baker, Arthur O.; and Leahy, Joseph F.

   Prentice-Hall

Science in Today's World		432pp.	$4.56	Grade 7
Science for Your Needs		448pp.	$4.72	Grade 8
Science for Progress		624pp.	$6.08	Grade 9

2. Barnard, J. Darrell; Stendler, Celia; and Spock, Benjamin

   Macmillan

Science: A Search for Evidence	1966	422pp.	$3.36	Grade 7
Science: A Way to Solve Problems	1966	422pp.	$3.57	Grade 8
Science: A Key to the Future	1962		$4.65	Grade 9

3. Beauchamp, Wilbur L.; Mayfield, John C.; and Hurd, Paul DeHart

   Scott, Foresman

Science Is Explaining	1963	384pp.	$4.40	Grade 7
Science Is Understanding	1965	480pp.	$4.84	Grade 8
Science Problems 1	1964	288pp.	$3.96	Grade 7
Science Problems 2	1964	336pp.	$4.20	Grade 8
Science Problems 3	1964	384pp.	$4.40	Grade 9

4. Blanc, Sam S.; Fischler, Abraham S.; and Gardner, Olcott

   Holt, Rinehart and Winston

Modern Science 1	1963	429pp.	$4.96	Grades 8
Modern Science 2	1963	433pp.	$4.96	Grades
Modern Science 3	1963	438pp.	$4.96	Grade

5. Brandwein, Paul F.; Beck, Alfred D.; Strahler, Violet; Hollingworth, Leland G.; and Brennan, Matthew J.

Harcourt, Brace and World

The World of Living Things	1964	500pp.	$4.96	Grade 7
The World of Matter-Energy	1964	513pp.	$5.00	Grade 8
Exploring the Sciences	1964	672pp.	$6.00	Grade 9

6. Branley, Franklyn M.; Pella, Milton O.; Urban, John

Ginn

Science Horizon Series

The World of Life	1965	536pp.	$4.80	Junior High
The Physical World	1965	564pp.	$4.80	Junior High

7. Carpenter, Harry Allen; and Wood, G.C. (Revised by Smith, Paul; and Van Hooft, Gordon E.)

Allyn and Bacon

Our Environment Series

Our Environment: Its Relation to Us	1964	464pp.	$4.44	Grade 7
Teacher's Manual			$0.36	Grade 8
Science Discovery Book I			$1.48	Grade 8
Our Environment: How We Adapt Ourselves to It.	1964		$5.04	Grade 8
Teacher's Manual			$0.48	Grade 8
Science Discovery Book II			$1.52	Grade 8
Our Environment: How We Use and Control It.	1964		$6.16	Grade 9
Teacher's Manual			$0.76	Grade 9
Science Discovery Book III			$2.04	Grade 9

8. Craig, Gerald S.; and Urban, John

Ginn

Facing Tomorrow with Science	1961	359pp.	$3.52	Grade 8

Craig, Gerald S.; Arey, Charles K.; and Sheckles, Mary E.

Learning with Science	1961	340pp.	$3.44	Grade 7

9. **Davis**, Burnett, Gross, Prichard, and Johnson

Holt, Rinehart and Winston

Science 1: Observation and Experiment	1965	$4.44	Grade 7
Science 2: Experiment and Discovery	1965	$4.88	Grade 8
Science 3: Discovery and Progress	1965	$5.96	Grade 9

10. Farley, Sister Mary Nicholas; Smith, Vincent Edward; and Engle, Sister Mary Beatrice

Holt, Rinehart and Winston

Science and Life, Book 7	1966	Grade 7
Science and Life, Book 8	1966	Grade 8

11. Fitzpatrick, and Hole

Holt, Rinehart and Winston

Modern Life Science	1966	Grades 7-9

Fitzpatrick, Frederick L.; Bain, Thomas D.; and Teter, H.E.

Living Things	1966	$5.40	Grades 7-9

12. Frasier, George W.; MacCracken, Helen D.; Decker, Donald G.; Yarian, Alton; Read, John G.; and Creswell, William H., Jr.

Singer

Scientists at Work	1966	444pp.	$4.60	Grade 7
Scientists Solve Problems	1966	444pp.	$4.72	Grade 8
Scientists Explore	1966	520pp.	$5.96	Grade 9

13. Gregory, William H.; and Goldman, Edward H.

Ginn

Biological Science for High School	1965	820pp.	$6.36	Grade 9

14. Heimler, and Neal

Charles E. Merrill

Principles of Science, Book 1	1966	494pp.	$5.32 ($3.99 with educational discount)	Grades 7-9
Principles of Science, Book 2	1966	516pp.	$5.32 ($3.99 with educational discount)	Grades 7-9

15. Jacobson, King, Killie, and Konicek

American Book

Adventures in Science	1964	528pp.	$4.20	Grade 7
Broadening Worlds of Science	1964	528pp.	$4.56	Grade 8
Challenges in Science	1964	576pp.	$5.60	Grade 9

16. MacCracken, Helen D.; Decker, Donald G.; Read, John G.; Yarian, Alton; and Creswell, William H., Jr.

Singer

Singer Basic Sciences

Basic Life Science		450pp.	$4.80	
Basic Earth Science	1964	442pp.	$4.92	
Basic Physical Science	1964	454pp.	$5.00	

Teacher's Guides, Laboratory Manual, and Tests available.

17. Mason and Peters

Van Nostrand

Life Science - A Modern Course	1965	390pp.	$4.60	Grades 7-9

18. Navarra, John; Zafforoni, Joseph; and Garone, John

Harper and Row

Today's Basic Science 7: The Molecule and the Biosphere	1965		$4.96	Grade 7
Today's Basic Science 8: The Atom and the Earth	1965		$4.96	Grade 8
Life and the Molecule: The Biological Science	1966		$5.20	Grades 7-9

19. Obourn, Ellsworth S.; Heiss, Ellwood D.; Montgomery, Gaylord C.; and Lape, Richard H.

Van Nostrand

Discovering the World of Science	1963	408pp.	$4.40	Grade 7
Exploring the World of Science	1963	414pp.	$4.80	Grade 8
Investigating the World of Science	1966		$5.60	Grade 9

20. Schneider, Herman; and Schneider, Nina

Heath

Science in the Space Age, Book 7	1965	400pp.	$3.60	Grade 7
Science and Your Future, Book 8	1964	440pp.	$3.88	Grade 8

21. Sienko, Michell Joseph. Chemistry, Second Edition. 1961. 623pp. $7.95 Grades 7-9.

22. Smith, Ella Thea; and Lisonbee, Lorenzo

Harcourt, Brace and World

Your Biology: Second Edition	1962	469pp.	$5.40	Grade 8

23. Smith, Victor C.

Lippincott

Exploring Science for the Space Age	1966	422pp.	$3.30 $1.35 (Workbook)	Grade 7

24. Stone, George K.

Prentice-Hall

Science in Action	1964	414pp.	$5.56	Grades 7-8 Low level

Stone, George K.; and Stephenson, Lucy W.

Science You Can Use	1964	415pp.	$5.56	Grades 7-8 Low level

25. Sutcliffe, A. and Sutcliffe, A.P.D.

Cambridge University Press

Stories From Science, Book 1: Chemistry	1962	142pp.	$2.75	Grades 7-9
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